Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 00:00 on Wednesday 05 Jul 2023 until 23:59 on Thursday 06 Jul 2023

Forecast Issued on Tuesday 04 Jul 2023 at 10:44 by Met Office Aberdeen

Confidence: Generally high confidence for much of the forecast, but low for risk of thunder Wednesday afternoon, timing and amount of rain later Thursday and early Friday, and strength of winds Friday and Saturday.

Headline for Wednesday 05 Jul 2023: Rain and drizzle in the morning, heavy showers in the afternoon.

Mountain weather hazards on Wednesday 05 Jul 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
High Likelihood

Thunderstorms
Low Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Light rain	Light rain	Drizzle	Drizzle	Light rain showers	Heavy rain showers	Light rain showers	Partly cloudy (night)
Precipitation probability							
70%	80%	80%	60%	60%	60%	30%	10%

Forecast for Wednesday 05 Jul 2023

Weather: Low cloud, rain and drizzle through the early hours, becoming lighter and more patchy through the morning. Some brighter spells late morning, but rain turns more showery with some heavy outbreaks early afternoon. A slight risk of thunder if any sunny spells develop. Showers gradually die out through the evening, then dry overnight with some clear spells.

Chance of cloud-free hill tops above 800m: 10% or less for much of the morning, 70% in the afternoon

Low Cloud and visibility: Poor visibility in the morning in rain, drizzle and low cloud, bases around 500-600m, occasionally 800m in the south towards the Ochils. Cloud bases lifting from late morning, generally good visibility in the afternoon with cloud bases mainly above the summits, but locally poor in heavy showers with cloud dropping to munro level.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Wednesday 05 Jul 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	5/7 NE	7/8 NE	8/10 NE	6/9 NE	6/10 NW	10/14 W	11/16 SW	14/18 SW	16/21 SW
900	4/6 NE	5/7 NE	6/9 NE	5/8 NE	6/10 NW	8/12 W	9/14 SW	10/14 SW	12/16 SW
600	3/5 NE	2/4 NE	4/6 NE	4/7 E	4/9 S	5/9 SW	6/11 S	6/11 SW	7/14 SW
300	3/5 NE	2/4 NE	3/5 NE	4/7 NE	4/8 SE	5/9 E	4/9 S	3/6 SE	3/8 SW
Glen	2/5 NE	2/4 N	3/6 NE	4/7 NE	5/9 E	4/9 E	6/11 SE	3/6 SE	3/7 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	4/2	4/1	4/0	4/2	5/3	6/4	7/3	5/1	4/-1
900	6/4	5/4	5/3	6/4	8/6	9/7	9/7	7/5	6/2
600	7/7	7/6	7/6	8/7	10/9	11/10	11/10	10/8	8/6
300	9/9	9/9	10/9	11/10	13/12	13/13	14/13	11/10	8/7
Glen	10/10	10/9	10/10	12/11	14/13	14/14	14/13	11/10	8/8
Freezing Level*	1900m	1800m	1700m	1800m	1800m	1900m	1900m	1800m	1700m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Very low risk for any thunder, but most likely to occur if any sunny spells develop midday or early afternoon.

Forecast for Thursday 06 Jul 2023
Weather: Dry with lengthy clear spells through the early hours. Patchy cloud will bubble up through the morning. Cloud thickens in the afternoon, perhaps giving a few light showers, but most hills dry. Cloud continues to thicken and lower in the evening with strengthening winds and a chance of rain.

Maximum wind: Southwest 15 mph, becoming South 20 gusting 30 mph early evening, perhaps 40 mph across higher summits late evening.

Chance of cloud-free hill tops above 800m: 90% through daylight hours. Falling to 20% late evening.

Low Cloud and visibility: Very good visibility with cloud generally above the summits. Some patchy cloud may briefly lower into the highest summits at times late afternoon. Extensive cloud dropping to lower slopes late evening.

Temperature: **Glens:** Plus 6 Celsius rising to 15 Celsius
At 800m: Plus 6 Celsius rising to 9 Celsius
Freezing level: Above the summits.

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